

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Matthew Marcus  
Serial No. : N/A  
Filed : November 18, 2003  
Title : OPTIMIZATIONS OF XPATHS

Art Unit : Unknown  
Examiner : Unknown

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

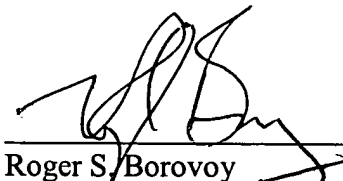
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11/18/2003

  
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>07844-619001 / P576</b>	Application No. <b>N/A</b>
	Applicant <b>Matthew Marcus</b>		
	Filing Date <b>November 18, 2003</b>	Group Art Unit <b>Unknown</b>	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Traversal Semantics in Object Graphs [online], 5 pages. Downloaded from <a href="http://www.ccs.neu.edu/research/demeter/biblio/strategies.html">http://www.ccs.neu.edu/research/demeter/biblio/strategies.html</a> .
	AR	W3C, XML Path Language (XPath), Version 1.0 [online], November 16, 1999, 35 pages. © 1999 W3C®. Downloaded from <a href="http://www.w3.org/TR/xpath">http://www.w3.org/TR/xpath</a> .
	AS	W3C, XML Schema [online], 14 pages. © 2000-2003 W3C®. Downloaded from <a href="http://www.w3.org/XML/Schema#dev">http://www.w3.org/XML/Schema#dev</a> .
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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	